

## Refine Search

### Search Results -

Terms	Documents
L6 and (562/\$ or 560/\$)	10

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L7

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Wednesday, May 25, 2005    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L7</u>	L6 and (562/\$ or 560/\$)	10	<u>L7</u>
<u>L6</u>	L5 and catalyst	37	<u>L6</u>
<u>L5</u>	L4 and alkane and oxygen	45	<u>L5</u>
<u>L4</u>	L3 and oxid\$5 and ratio	94	<u>L4</u>
<u>L3</u>	L2 and (alkyl acetate or ethyl acetate or vinyl acetate) and acetic acid	115	<u>L3</u>
<u>L2</u>	L1 and alkene and carboxylic acid	202	<u>L2</u>
<u>L1</u>	alkyl carboxylate or alkenyl carboxylate	3174	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

### Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 20050085659 A1

L7: Entry 1 of 10

File: PGPB

Apr 21, 2005

PGPUB-DOCUMENT-NUMBER: 20050085659

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050085659 A1

TITLE: Process for the production of an alkenyl carboxylate or an alkyl cabroxylate

PUBLICATION-DATE: April 21, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Clarke, Robert William	Driffield		GB	
Croll, Robert	Edinburgh		GB	
Lucy, Andrew Richard	Brough		GB	
Williams, Bruce Leo	Brough		GB	

US-CL-CURRENT: 560/208

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMIC	Drawings
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☐ 2. Document ID: US 20050020847 A1

L7: Entry 2 of 10

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020847

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020847 A1

TITLE: Integrated process for the manufacture of alkenyl carboxylates

PUBLICATION-DATE: January 27, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Clarke, Robert William	Driffield		GB	
Roberts, Mark Stephen	Beverley		GB	

US-CL-CURRENT: 560/241.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 20030149295 A1

L7: Entry 3 of 10

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030149295  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030149295 A1

TITLE: Oxidation process for the production of alkenes and carboxylic acids

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ellis, Brian	Lower Sunbury		GB	
Roberts, Mark Stephen	Beverley		GB	

US-CL-CURRENT: 560/241.1; 562/544

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 4. Document ID: US 20020099239 A1

L7: Entry 4 of 10

File: PGPB

Jul 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020099239  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020099239 A1

TITLE: Oxidation process for the production of alkenes and carboxylic acids

PUBLICATION-DATE: July 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ellis, Brian	Lower Sunbury		GB	
Roberts, Mark Stephen	Beverley		GB	

US-CL-CURRENT: 560/241.1; 562/549

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 5. Document ID: US 20020082445 A1

L7: Entry 5 of 10

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020082445

PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020082445 A1

TITLE: Oxidation process for the production of alkenes and carboxylic acids

PUBLICATION-DATE: June 27, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ellis, Brian	Lower Sunbury		GB	
Lucy, Andrew Richard	Brough		GB	
Roberts, Mark Stephen	Beverley		GB	

US-CL-CURRENT: 560/241.1; 562/542

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 6. Document ID: US 6727380 B2

L7: Entry 6 of 10

File: USPT

Apr 27, 2004

US-PAT-NO: 6727380

DOCUMENT-IDENTIFIER: US 6727380 B2

TITLE: Oxidation process for the production of alkenes and carboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 7. Document ID: US 6646102 B2

L7: Entry 7 of 10

File: USPT

Nov 11, 2003

US-PAT-NO: 6646102

DOCUMENT-IDENTIFIER: US 6646102 B2

TITLE: Process for manufacturing an alpha-dihydroxy derivative and epoxy resins prepared therefrom

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 8. Document ID: US 6548697 B1

L7: Entry 8 of 10

File: USPT

Apr 15, 2003

US-PAT-NO: 6548697

DOCUMENT-IDENTIFIER: US 6548697 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Oxidation process for the production of alkenes and carboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Drawn De
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☐ 9. Document ID: US 6476261 B2

L7: Entry 9 of 10

File: USPT

Nov 5, 2002

US-PAT-NO: 6476261

DOCUMENT-IDENTIFIER: US 6476261 B2

TITLE: Oxidation process for the production of alkenes and carboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Drawn De
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☐ 10. Document ID: US 5733342 A

L7: Entry 10 of 10

File: USPT

Mar 31, 1998

US-PAT-NO: 5733342

DOCUMENT-IDENTIFIER: US 5733342 A

TITLE: Hydroxamic acids and hydroxamic acid ethers, and the use thereof as complexing agents

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Drawn De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L6 and (562/\$ or 560/\$)	10

Display Format:  [Previous Page](#)[Next Page](#)[Go to Doc#](#)